Snell & Wilmer
L.L.P.
LAW OFFICES

One Arizona Center
Phoenix, Arizona 85004-2202
(602) 382-6000
Fax: (602) 382-6070
www.swlaw.com

PHOENIX, ARIZONA
TUCSON, ARIZONA
IRVINE, CALIFORNIA
SALT LAKE CITY, UTAH
DENVER, COLORADO
LAS VEGAS, NEVADA

FACSIMILE TRANSMISSION

DATE: June 23, 2003

TIME IN: 7280
TIME OUT:

TO:

Name	Fax Number	Phone Number
Examiner Baoquoc N. To U.S. Patent and Trademark Office	(703) 746-7419	(703) 305-1949

FROM: David Caplan PHONE: 602-382-6284

RE: Patent Application No. 09/832,737

MESSAGE:

Examiner To, as we discussed earlier today, attached are proposed claims for patent application number 09/832,737. We look forward to speaking with you at 2:00pm (your time) on Tuesday, June 24, 2003. We will call you to initiate the conference call. Thank you.

David Caplan
(602) 382-6284
Reg. #41,655

ORIGINAL DOCUMENT:	Will not be sent	NUMBER OF PAGES (Including Cover):	7
CONFIRMATION NO.:		CLIENT MATTER NO.:	38394.0100
PLEASE RETURN TO:	Suzi @ 1607	PERSONAL FAX:	No
REQUESTOR:	David Caplan	DIRECT LINE:	602-382-6284

**IF YOU HAVE NOT PROPERLY RECEIVED THIS TELECOPY, PLEASE CALL US AT (602) 382-6075.
OUR FACSIMILE NUMBER IS (602) 382-6070.**

CLAIMS

What is claimed is:

1. (Currently Amended) In a computer system, a method for protecting a target file located at a target location, comprising the steps of:

generating an archive having an archive file;

automatically ~~synchronizing~~ updating the target file to match the archive file;

periodically comparing the target file to the archive file, wherein the comparison comprises comparing one of the contents, size, and date/time of the target file to the corresponding archive file; and

~~updating~~ replacing, as necessary, the target file ~~according to the comparison~~ such that the target file is identical to the archive file, wherein the replacing occurs when the comparison indicates that the target file is not identical to the archive file.

2. (Original) The method of claim 1, wherein in the archive comprises at least one file collection having the archive file.

3. (Original) The method of claim 2, wherein the file collection comprises a current portion and a revisions portion.

4. (Original) The method of claim 3, wherein the revisions portion comprises at least one sub-division, wherein each sub-division represents a different revision of the archive file.

5. (Original) The method of claim 4 further comprising the step of republishing the target file at the target location using a selected revision.

6. (Original) The method of claim 1, wherein the archive further comprises a folder.

7. (Original) The method of claim 1, wherein the target file has a first set of associated file statistics and the archive file has a second set of associated file statistics, and

wherein the step of periodically comparing comprises comparing the first set of associated file statistics to the second set of associated file statistics.

8. (Original) The method of claim 1, wherein the step of periodically comparing comprises comparing a content of the target file to the content of the archive file.

9. (Original) The method of claim 1, wherein the archive file comprises a web site file.

10. (Original) The method of claim 1, further comprising the steps of:

updating the archive file of the archive;

updating an update queue, wherein the update queue stores update information relating to the target file according to the update of the archive file.

11. (Original) The method of claim 10, further comprising the step of synchronizing the target file to the archive file according to the update information in the update queue.

12. (Original) The method of claim 1 further comprising the steps of:

moving files from the target location to a quarantine area if the step of comparing indicate that the target file differs from the archive file; and

copying the archive file from the archive to target at the target location to synchronize with the target location with the archive.

13. (Currently Amended) A computer system for protecting one or more target files located at a target location comprising:

a processor;

memory coupled to the processor;

an archive collection of at least one file, wherein the archive collection is stored in the memory; and

program code executed by the processor, the program code configured to cause the processor to perform the following steps:

automatically ~~synchronizing~~ updating each of the target locations to the archive collection, wherein each of the files of the target locations corresponds to a file of the archive collection; and

comparing each of the files of the target locations to the corresponding file of the archive collection, wherein the comparison comprises comparing one of the contents, size, and date/time of the target file to the corresponding archive file; and

~~updating the~~ replacing, as necessary, files of the target locations according to the step of comparing such that the files of the target locations are rendered identical to the files of the archive collection, wherein the replacing occurs when the comparison indicates that the target file is not identical to the archive file.

14. (Original) The computer system of claim 13, wherein the archive collection comprises at least one file collection having at least one file.

15. (Original) The computer system of claim 14, wherein the file collection comprises a current portion and a revisions portion.

16. (Original) The computer system of claim 15, wherein the revisions portion comprises at least one sub-division, wherein each sub-division represents a different revision of the archive collection of files.

17. (Original) The computer system of claim 13, wherein the archive collection further comprises a folder.

18. (Original) The computer system of claim 13, wherein the archive collection of files comprises a web site.

19. (Original) The computer system of claim 13 further comprising an update queue, wherein the update queue stores update information relating to at least of the target files at the target location associated with the archive collection of files.

20. (Original) The computer system of claim 13 further comprising a quarantine area comprising at least one file.

21. (Currently Amended) A computer readable program for protecting one or more files located at one or more target locations, wherein each of the files has a first set of associated file statistics, the computer readable program configured to cause a computer to perform the following method:

generating an archive collection of at least one file having a second set of associated file statistics;

automatically ~~synchronizing~~ updating each of the target locations to the archive collection, wherein each of the files of the target locations corresponds to a file of the archive collection;

periodically comparing each of the files of the target locations to the corresponding file of the archive collection, wherein the comparison comprises comparing one of the contents, size, and date/time of the target file to the corresponding archive file; and

~~updating the~~ replacing, as necessary, files of the target locations as necessary, such that the files of the target locations are identical to the files of the archive collection, wherein the replacing occurs when the comparison indicates that the target file is not identical to the archive file.

22. (Original) The computer readable program of claim 21, further configured to cause a computer to generate the archive collection comprising at least one file collection having at least one file.

23. (Original) The computer readable program of claim 22, further configured to cause a computer to generate the archive collection comprising at least one file collection, wherein the file collection comprises a current portion and a revisions portion.

24. (Original) The computer readable program of claim 23, further configured to cause a computer to generate the archive collection, wherein the revisions portion comprises at

least one sub-division, wherein each sub-division represents a different revision of the archive collection of files.

25. (Original) The computer readable program of claim 24, further configured to cause a computer to republish the target location to a specific revision of the archive collection.

26. (Original) The computer readable program of claim 21, further configured to cause a computer to generate the archive collection, wherein the archive collection further comprises a folder.

27. (Original) The computer readable program of claim 21, further configured to cause a computer to perform the step of periodically comparing the first set of associated file statistics of each of the target location files to the second set of associated file statistics of the corresponding archive file.

28. (Original) The computer readable program of claim 21, further configured to cause a computer to perform the step of periodically comparing the content of each of the target location files to the content of the corresponding archive file.

29. (Original) The computer readable program of claim 21, further configured to cause a computer to generate the archive collection, wherein the archive collection of files comprises a web site.

30. (Original) The computer readable program of claim 21, further configured to cause a computer to perform the following steps:

updating a file of the archive collection of files;

updating an update queue, wherein the update queue stores information about files that need to be updated at the target locations associated with the archive collection of files; and

repeating the updating a file and updating an update queue steps as necessary to update the archive collection of files.

31. (Original) The computer readable program of claim 30, further configured to cause a computer to utilize the update queue to synchronize each of the target locations to the archive collection.

32. (Original) The computer readable program of claim 21, further configured to cause a computer to perform the following steps:

moving files from the target location to a quarantine area, wherein the moved files do not match the corresponding file of the archive collection; and

for each moved file, copying the corresponding file from the archive collection to the target location such that the target location is synchronized with the archive collection.

33. (New) The method of claim 1, wherein the comparison comprises comparing a hash of the contents of the target file to a hash of the contents of the corresponding archive file.

34. (New) The computer system of claim 13, wherein the comparison comprises comparing a hash of the contents of the target file to a hash of the contents of the corresponding archive file.

35. (New) The computer readable program of claim 21, wherein the comparison comprises comparing a hash of the contents of the target file to a hash of the contents of the corresponding archive file.